

Date: Wed, 1 Jun 94 04:29:07 PDT  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V94 #603  
To: Info-Hams

Info-Hams Digest                      Wed, 1 Jun 94                      Volume 94 : Issue 603

Today's Topics:

Amateur Radio: Changes to Elmers Resource Directory  
Amateur Radio: Elmers List Info and Administrivia  
Amateur Radio: Elmers List Quick-Search Index

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.  
-----

Date: Wed, 1 Jun 1994 11:01:07 GMT  
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!wupost!crcnis1.unl.edu!  
news.unomaha.edu!news@network.ucsd.edu  
Subject: Amateur Radio: Changes to Elmers Resource Directory  
To: info-hams@ucsd.edu

Posted-By: auto-faq 3.2.1.2  
Archive-name: radio/ham-radio/elmerns/diff

(Note: This diff file is taken from the list body only.)

/usr/bin/diff -c (last month's) (this month's)

\*\*\* /u3/pschleck/faq/elmerns/list.body.old Sun May 1 08:50:18 1994  
--- /u3/pschleck/faq/elmerns/list.body.new Wed Jun 1 06:00:04 1994  
\*\*\*\*\*  
\*\*\* 1,6 \*\*\*\*  
! Amateur Radio Elmers Resource Directory (as of 05/01/94)  
+++++

David Andrews ZL2SX

andrews@kai.ee.cit.ac.nz

--- 1,39 ----

! Amateur Radio Elmers Resource Directory (as of 06/01/94)

+++++

+ - A -

+ +++++

+ John Ackerman AG9V

+

+ jra@lawdept.daytonOH.ncr.com -or- jra@ag9v.ampr.org

+

+ My primary interests are in packet radio network building (particularly  
+ higher speed stuff) and TCP/IP. I've got quite a lot of info on using  
+ the Kantronics D4-10 19.2kB radios, as that's the hardware we've been  
+ struggling with here.

+

+ TAPR (Tuscon Amateur Packet Radio) has formed a special interest group  
+ to discuss issues of regional packet networking (Net-SIG). As a result,  
+ the TAPR net-sig mailing list was born, and is now ready for operation.

+

+ This list is <not> intended to replace any of the existing packet-related  
+ mailing lists. Its purpose is provide a medium for communications among  
+ those interested in packet radio networking, both dealing with technical  
+ issues and political/regulatory ones. We'll discuss things like how the  
+ potential 219MHz band will fit into the networking picture, how to link  
+ areas using different networking schemes, how to set network parameters,  
+ etc. The list's charter will be posted there regularly.

+

+ The address of the list is net-sig@tapr.org and you can subscribe by sending  
+ mail to listserv@tapr.org with the text "join netsig".

+

+ Apart from subscribing to the list, you can contact me for further details  
+ about the Net-SIG (including upcoming conferences).

+

+ (See also Bob Nielsen for more information about TAPR)

+

+ +++++

+

David Andrews ZL2SX

andrews@kai.ee.cit.ac.nz

\*\*\*\*\*

\*\*\* 68,73 \*\*\*

--- 101,108 ----

contacts.

++++++  
+ - B -  
+ ++++++

Ken Bass K4EVH

\*\*\*\*\*  
\*\*\* 250,255 \*\*\*  
--- 285,292 ----  
Propagation

++++++  
+ - C -  
+ ++++++

Diana L. (Syriac) Carlson  
Hudson, NH

\*\*\*\*\*  
\*\*\* 387,392 \*\*\*  
--- 424,431 ----  
receiving Newsline bulletins via E-mail.

++++++  
+ - D -  
+ ++++++

John De Armond WD40QC

\*\*\*\*\*  
\*\*\* 499,504 \*\*\*  
--- 538,545 ----  
should follow very shortly.

++++++  
+ - E -  
+ ++++++

Thomas Edwards N3HAU

\*\*\*\*\*  
\*\*\* 613,618 \*\*\*  
--- 654,661 ----  
In the body of the message, type: subscribe list\_you\_want

++++++  
+ - F -  
+ ++++++

F. Kevin Feeney WB2EMS  
Network Video Engineer

\*\*\*\*\*  
\*\*\* 711,716 \*\*\*  
--- 754,761 ----

(also former Ten-Tec dealer in ex-USSR)

+++++  
+ - G -  
+ +++++

Jim Graham

\*\*\*\*\*  
\*\*\* 750,755 \*\*\*  
--- 795,802 ----

- Putting up a tower and/or HF beam

+++++  
+ - H -  
+ +++++

Dan Halbert, KB1RT  
halbert@crl.dec.com

\*\*\*\*\*  
\*\*\* 884,894 \*\*\*

and general WeatherNet & public service enthusiast

+++++

Bart J. Jahnke, KB9NM	USENET: bjahnke@arrl.org
Manager, ARRL Volunteer	
! Examiner Program	BIX: ARRL
! ARRL VEC Dept.	PRODIGY: MGTS39A (c/o Luck Hurder)
225 Main St	MCI ID: 215-5052
Newington, CT 06111	CompuServe: 70007,3373
Voice (203) 666-1541	America On-Line: ARRL HQ
--- 931,945 ----	

and general WeatherNet & public service enthusiast

+++++  
+ - I -  
+ +++++  
+ - J -  
+ +++++

Bart J. Jahnke, KB9NM | USENET: bjahnke@arrl.org  
Manager, ARRL Volunteer |

! Examiner Program |  
! ARRL VEC Dept. | BIX: ARRL  
225 Main St | MCI ID: 215-5052  
Newington, CT 06111 | CompuServe: 70007,3373  
Voice (203) 666-1541 | America On-Line: ARRL HQ

\*\*\*\*\*

\*\*\* 903,908 \*\*\*

--- 954,961 ---

\* On-the-air interests: VHF/UHF/SHF SSB/CW Weak Signal Operating and Contests

+++++

+ - K -

+ +++++

Michael S. Keller AB5EL

\*\*\*\*\*

\*\*\* 989,994 \*\*\*

--- 1042,1049 ---

K2ANC.Wbst128@xerox.com

+++++

+ - L -

+ +++++

John Langner WB2OSZ

115 Stedman St. #E

\*\*\*\*\*

\*\*\* 1044,1049 \*\*\*

--- 1099,1106 ---

Walnut Creek at +1 800 786-9907 (overseas +1 510 674-0783).

+++++

+ - M -

+ +++++

Joel Magid WU1F

\*\*\*\*\*

\*\*\* 1110,1151 \*\*\*

+++++

! John Monson WB0PLW, AAA9EC

! johnm@is.sprint.com

! 816-854-3015, Work hours (Missouri, Central Time)

! Army MARS (Chief Staff Emergency Coordinator)

+++++

! Bob Myers KC0EW  
! Hewlett-Packard Co.  
! Ft. Collins, CO

! myers@fc.hp.com

! Antennas, Novice/Tech instruction, batteries, power supplies, RFI, equip.  
! testing/troubleshooting, FAQs, homebrewing. Basic theory questions also  
! welcome.

- My particular interest is in antennas and transmission lines, but I'm  
- also more than willing to answer whatever I can in general radio theory,  
- propagation, analog and digital electronics, etc.. (I'm a display engineer  
- in "real life", have done my share of digital design, and have taught  
- communication electronics at the local community college. I'm also active  
- in some display and television standards activities.)

+++++

- Jeffrey C. Miller NH6ZW/N0, AFA1HE

- jmiller@gemstones.usafa.af.mil

- USAF MARS

+++++

Chris Moore N6IYS

cmoore@cancun.rose.hp.com

--- 1167,1189 ----

+++++

! Jeffrey C. Miller NH6ZW/N0, AFA1HE

! jmiller@gemstones.usafa.af.mil

! USAF MARS

+++++

! John Monson WB0PLW, AAA9EC

! johnm@is.sprint.com  
! 816-854-3015, Work hours (Missouri, Central Time)

! Army MARS (Chief Staff Emergency Coordinator)

+++++

Chris Moore N6IYS

cmoore@cancun.rose.hp.com

\*\*\*\*\*

\*\*\* 1195,1200 \*\*\*

--- 1233,1259 ----

+++++

+ Bob Myers KC0EW

+ Hewlett-Packard Co.

+ Ft. Collins, CO

+

+ myers@fc.hp.com

+

+ Antennas, Novice/Tech instruction, batteries, power supplies, RFI, equip.

+ testing/troubleshooting, FAQs, homebrewing. Basic theory questions also

+ welcome.

+

+ My particular interest is in antennas and transmission lines, but I'm

+ also more than willing to answer whatever I can in general radio theory,

+ propagation, analog and digital electronics, etc.. (I'm a display engineer

+ in "real life", have done my share of digital design, and have taught

+ communication electronics at the local community college. I'm also active

+ in some display and television standards activities.)

+

+ ++++++

+ - N -

+ ++++++

+

Lyndon Nerenberg VE6TCP/VE6BBM

lyndon@unbc.edu

\*\*\*\*\*

\*\*\* 1235,1240 \*\*\*

--- 1294,1301 ----

file server files.

+++++

+ - O -

+ ++++++

-----  
| \_ \_ \_ \_ \_ | Dr. Barry L. Ornitz WA4VZQ

\*\*\*\*\*

\*\*\* 1254,1259 \*\*\*

--- 1315,1322 ----

Instrumentation (my profession)

+++++

+ - P -

+ ++++++

Dave Potter, K1MB0

\*\*\*\*\*

\*\*\* 1280,1285 \*\*\*

--- 1343,1352 ----

regnad@gnu.ai.mit.edu

+++++

+ - Q -

+ ++++++

+ - R -

+ ++++++

Terrence R. (Terry) Redding WB5LMJ

\*\*\*\*\*

\*\*\* 1360,1365 \*\*\*

--- 1427,1434 ----

Glad to help those in need.

+++++

+ - S -

+ ++++++

-----  
Stephen R. Salmon E-mail: [steve@carlyle.com](mailto:steve@carlyle.com)

\*\*\*\*\*

\*\*\* 1665,1670 \*\*\*

--- 1734,1741 ----

last 25 years.

+++++

+ - T -

+ ++++++

Roger H. Taylor, PE [rtaylor@ux1.cso.uiuc.edu](mailto:rtaylor@ux1.cso.uiuc.edu)



1106 Rayburn Ct. K9ALD AFA3WG

\*\*\*\*\*

\*\*\* 1737,1742 \*\*\*

--- 1808,1817 ----

ukfaq@topsy.demon.co.uk.

+++++

+ - U -

+ ++++++

+ - V -

+ ++++++

-----  
| | Johnathan Vail vail@tegra.com (508) 663-7435  
|Tegra| jv@n1dxg.ampr.org N1DXG@448.625-(WorldNet)

\*\*\*\*\*

\*\*\* 1761,1766 \*\*\*

--- 1836,1843 ----

administration.

+++++

+ - W -

+ ++++++

--Bruce Walker WT1M (bruce@think.com)  
Chuck Adams K5FO (adams@chuck.dallas.sgi.com)

\*\*\*\*\*

\*\*\* 1867,1872 \*\*\*

--- 1944,1984 ----

or rtfm.mit.edu under /pub/usenet/rec.radio.amateur.misc

+++++

+ - X -

+ ++++++

+ - Y -

+ ++++++

+

+ Conway Yee N2JWQ  
+ yee@mipg.upenn.edu  
+ 2144 East 21 Street  
+ Brooklyn, New York 11229

+

+ Maintainer of the Universal and Free Listing of Repeaters for Radio Amateurs

+

+ This listing with all the data is available for anonymous ftp as:

+

+ mipg.upenn.edu:/pub/yee/rptr010.Z

+

+ As far as I am aware, all the data is freely redistributable and my

+ intent is to make sure it stays that way. For this reason, I have  
+ applied the GNU General Public License.  
+  
+ The repeater project will now include repeaters from ALL bands and  
+ is not limited to the US. This reflects the intent to make this  
+ directory universal.  
+  
+ Contributions of data may be made by anonymous ftp to  
+ mipg.upenn.edu:/pub/yee/uploads or via email to yee@mipg.upenn.edu.  
+ The data format has not been changed from the old format so  
+ contributions that you were planning to make (prior to my recent  
+ troubles) are still current and most welcome. This repeater listing  
+ will be of use if people take an active part in making it accurate and  
+ useful.  
+  
+ ++++++

Martin A. Zurn IK2RMZ, DL1GBZ

--

73, Paul W. Schleck, KD3FU

pschleck@unomaha.edu (personal mail)  
elmers-request@unomaha.edu (Elmers List administrivia)

-----

Date: Wed, 1 Jun 1994 11:00:18 GMT  
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!wupost!cncis1.unl.edu!  
news.unomaha.edu!news@network.ucsd.edu  
Subject: Amateur Radio: Elmers List Info and Administrivia  
To: info-hams@ucsd.edu

Posted-By: auto-faq 3.2.1.2  
Archive-name: radio/ham-radio/elmers/admin  
Revision: 1.7 05/28/94 14:31:40  
Changes: List now in 2 parts, Ham origin moved to FAQ

This administrivia file and the companion Amateur Radio Elmers Resource  
Directory are intended for non-commercial distribution via Usenet. Any  
other uses, please E-mail for permission.

A Brief Historical Overview:  
+++++

If there is any one constant in the changing state of the communications art, it is that "Hams" (Amateur Radio Operators) have always been on the forefront of it. Rumors abound where the term "Ham" came from. Some of the more amusing are described in the list of Frequently Asked Questions for this newsgroup.

Regardless of origin of the name, a "Ham" is universally recognizable as one who experiments in radio and communications.

Whether it be constructing a low-power CW radio with vacuum tubes, or designing TCP/IP packet networks, such experimentation has historically spilled over into the mainstream such as was the case with Edwin Armstrong, who developed the regenerative oscillator and FM radio, or General Curtis LeMay (W6EZV) who was instrumental in making Single-Sideband the communications standard for the Strategic Air Command (1947-1992, now reorganized into a joint command called USSTRATCOM) and eventually the U.S. Air Force. Although packet-switching techniques originated from DARPA (Defense Advanced Research Projects Agency) and the ARPANet, no one can deny the tremendous influence that amateurs have had in demonstrating the viability of TCP/IP and AX.25 communications via radio links. The efforts of AMSAT (the Amateur Satellite Corporation), including the development of many ham satellites and the low-orbiting Microsats (communications satellites no bigger than a breadbox that use store-and forward packet techniques), have certainly advanced the state-of-the-art in communications, one of the defined purposes of the Amateur Radio Service, as recognized by international treaty.

Since in many cases hams are writing "the book", there is often no "book" or other established reference for a beginner to refer to. Traditionally, information has been passed on from ham to ham via word-of-mouth. Like many of the traditional crafts, a variation of the Master-Apprentice system has emerged, the Elmer-Novice relationship. Called "Elmers" because they are usually older and wiser, having the benefit of many years in the hobby, including several failed projects, and an electric shock or two, they have traditionally been the mainstay of amateur radio, and the source of many new hams, particularly those interested in working on emerging technologies.

Even more importantly, Elmers provided an outlet for the impatient newcomer who wanted "to know everything, and right away." Faced with such a request, a good Elmer will smile and proceed to lead the novice through some project or operating experience. Several hours, days, or weeks later, the novice would have his answers, but would have earned them. Even better, the sense of accomplishment would boost the novice's confidence and nudge him or her down the road to being a model, experienced ham operator.

Many present hams feel that such an experience is missing today. In today's hustle-bustle world, the response to such natural curiosity and desire to learn is, more often than not, "I'm too busy" or "RTFM." As a result, the quality of new hams declines and the knowledge and operating habits they develop in their first formative months and years leave much to be desired. And the very same hams who claim that they "can't understand the new generation" also, in almost the same breath, lament about the "decline of amateur radio."

What is an Elmer today?

+++++

An Elmer today is of any age, male or female, who has some expertise and is willing to share it with beginners. Elmers don't even need to be licensed amateurs, just people with knowledge in some area of electronics or communications technology.

What is a Usenet Elmer?

+++++

With the ever-widening scope of the Internet, and the amateur radio newsgroups on Usenet, the potential for Elmers to share their knowledge to a wide audience has never been greater. To that end, I have started to maintain a list of such Elmers. Volunteers need only send me their name, E-mail address, and area of expertise. I have set up an administrivia mailbox for this purpose (elmers-request@unomaha.edu, the default Reply-To: of this message).

Those desiring a more extensive list, or who need more specific assistance, are encouraged to contact Rosalie White, WA1STO, Educational Services Manager at the American Radio Relay League, 225 Main St., Newington, CT 06111 or via electronic mail addressed to rwhite@arrl.org.

How may I obtain the latest copy of the Elmers List?

+++++

There are currently 7 ways of obtaining the Elmers List. Any site at least reachable by Internet E-mail can use options 3 or 4:

1. Usenet News: The latest copy of the list can be found in the companion postings to this message, "Amateur Radio: Elmers Resource Directory [A-M]" and "Amateur Radio Elmers Resource Directory [N-Z]." Since the list is cross-posted to rec.radio.amateur.misc, rec.radio.info, rec.answers, and news.answers on the 1st of each month, with an expiration date 6 weeks into the future, there should always be a copy available at most news sites. Check your newsreader documentation for information about reading previously-read articles.

2. Anonymous FTP: If your site is directly connected to the Internet, you may retrieve the latest copy via File Transfer Protocol (FTP) from the following sites:

```
ftp.cs.buffalo.edu  /pub/ham-radio/elmers*  
rtfm.mit.edu       /pub/usenet/news.answers/radio/ham-radio/elmers/*
```

3. Mailing-List: Since the list is cross-posted to rec.radio.info, the latest copy may be obtained from the mailing-list gateway for that newsgroup (along with many other informational articles about radio) when it is published each month. To subscribe, send E-mail to:

listserv@ucsd.edu

and in the BODY (not the Subject) of the message, write:

subscribe radio-info

The server may not be able to determine your return address. In that case write:

subscribe radio-info (your E-mail address)

You should get an acknowledgement very shortly.

4. Mail-Server: If you don't want to read through the entire gateway of rec.radio.info, or want a copy of the list right away, send E-mail to:

mail-server@rtfm.mit.edu

and in the BODY (not the Subject) of the message, write:

```
send usenet/news.answers/radio/ham-radio/elmers/admin  
send usenet/news.answers/radio/ham-radio/elmers/index  
send usenet/news.answers/radio/ham-radio/elmers/list/a-m  
send usenet/news.answers/radio/ham-radio/elmers/list/n-z  
send usenet/news.answers/radio/ham-radio/elmers/diff
```

and the latest copy of the list should be sent to you E-mail within 24 hours (the mail-server uses batch priority to reduce system demand).

The last three services are experimental. I'm not terribly familiar with them, and cannot offer much technical support regarding their use. (I'd appreciate feedback on whether or not you find them useful, though.)

5. Internet Gopher: The latest copy of the list should be available from the following Gopher sites, all at standard port 70:

cc1.kuleuven.ac.be  
jupiter.sun.csd.unb.ca  
gopher.univ-lyon1.fr  
ftp.win.tue.nl  
gopher.win.tue.nl

see also comp.infosystems.gopher

6. World-Wide Web (WWW): The latest copy of the list should be available from the following WWW site:

URL: <http://www.cis.ohio-state.edu:80/hypertext/faq/usenet>

under pages:

radio/ham-radio/elmers/admin  
radio/ham-radio/elmers/index  
radio/ham-radio/elmers/list/a-m  
radio/ham-radio/elmers/list/n-z  
radio/ham-radio/elmers/diff

see also comp.infosystems.www

7. Wide-Area Information Service (WAIS): The latest copy of the list should be available from the WAIS server at [rtfm.mit.edu](http://rtfm.mit.edu) (standard port 210) in database "usenet."

see also comp.infosystems.wais

How may I contribute to the Elmers List?

+++++

By using this resource, you are benefitting the net by obtaining assistance in the fastest and most efficient way possible. By volunteering to appear on this list, you are contributing to the good reputation of the radio-related newsgroups.

Thanks to all the volunteer Elmers, as well as courteous list users, for making this service a success.

--

73, Paul W. Schleck, KD3FU

pschleck@unomaha.edu (personal mail)  
elmers-request@unomaha.edu (Elmers List administrivia)

-----  
Date: Wed, 1 Jun 1994 11:00:31 GMT  
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!wupost!crcnis1.unl.edu!  
news.unomaha.edu!news@network.ucsd.edu  
Subject: Amateur Radio: Elmers List Quick-Search Index  
To: info-hams@ucsd.edu

Posted-By: auto-faq 3.2.1.2  
Archive-name: radio/ham-radio/elmers/index

Quick Search Index by Subject:

(Note: This index is not necessarily all-inclusive and some Elmers are  
listed more than once.)

AMATEUR RADIO EMERGENCY SERVICE  
(ARES)/RADIO AMATEUR CIVIL  
EMERGENCY SERVICE (RACES)

Botterell (Networks in Emergency  
Management Mailing List)  
Chilton (EMA Radio Officer)  
Engelhausen (RACES Bulletins)  
Fyodorov (Russia)  
Humphries (ex-Asst. EC)  
Magid  
Stader (EMAS SEC)  
Wilson

AMATEUR TELEPRINTER OVER RADIO  
(AMTOR)/PACKET TELEPRINTER OVER  
RADIO (PACTOR)/RADIO TELETYPE (RTTY)

Battles  
Doane  
Feeney (PACTOR)  
Freeman, J (AMTOR and PACTOR)  
Graham, P  
Richards  
Sayer (also decoding CHU's  
ASCII time code)

AMERICA ON-LINE

Stader (Host,

MAILING LISTS

Ackerman (TAPR Net-SIG)  
Botterell (Networks in Emergency  
Management)  
Engelhausen, et al (AA4RE Packet  
BBS)  
Doddell (Land-Mobile Radio,  
MARS Members)  
Ehrlich (Many, see full entry)  
Freeman, M (ACC Equipment)  
Kluft (rec.radio.amateur  
Working Group)  
Knapp, et al (Iowa State Elmers)  
Prescott (Antique and Older  
Tube Equipment)  
Meredith (PBBS Bulletin Forwarding,  
F6FBB Packet BBS)  
Nerenberg (DX)  
Schleck, et al (College Clubs)  
Walker, et al (QRP)  
Wier (Motorola HC11/HC16 and ICOM)

MEDIUM FREQUENCY (MF, 160 meters)

Freeman  
Harris  
Zurn

MICROWAVE

Ham Radio Club forum)

#### AMERICAN RADIO RELAY LEAGUE (ARRL)

Battles (QST Features Editor)  
Bloom (ARRL HQ Postmaster,  
QEX Editor)  
Doane (CT SM)  
Elmore (CO TC)  
Hare (Laboratory Manager)  
Jahnke (VEC Manager)  
Lau (Technical Editor)  
Redding (Educational Advisor)  
Stader (EMAS SEC)  
Turner (Volunteer Counsel)  
Wilson (SCV SM)

#### ANTENNAS

Brewer (wire HF)  
Billson (HF)  
Brubaker (HF)  
DePolo (including VHF/UHF)  
Elmore  
Freeman, J (wire HF and 160m)  
Graham, J (wire HF for  
apartments)  
Halbert (simple designs)  
Harris  
Hill (Mobile, including HF)  
Humphries (VHF and multi-band  
wire arrays)  
Myers (and transmission  
lines)  
Ornitz (including computer  
modelling)  
Potter  
Rymell  
Salnick  
Salyzyn  
Silva  
Standerfer  
Stine (wire HF)  
Stockton  
Taylor  
Zurn (wire HF)

Graham, P (1.2 Ghz repeaters)  
Hammill  
Jahnke (SSB/CW SHF Contesting)  
Lau (Transverters up to  
24 Ghz)  
Sargent (3, 5, and 10 Ghz)

#### MILITARY AFFILIATE RADIO SYSTEM (MARS)

Doane (Navy)  
Dodell (Air Force, Mailing List)  
Miller (Air Force)  
Monson (Army)  
Sargent (Army)  
Schildt (Army MARS HQ Internet/  
Milnet Contact and Registration  
Service)  
Taylor (Air Force)  
Welch, J (Navy/Marine Corps)  
Welch, V (Navy/Marine Corps,  
list of MARS members on the  
Internet, tentative BBS  
conference)

#### MOBILE

Carruth (FM and HT's)  
Hare (RFI issues)  
Hill (including HF)  
Humphries  
Keller (HF)  
Salmon (Maritime)  
Sargent  
Salyzyn (HF CW)

#### NATIONAL TRAFFIC SYSTEM (NTS)

Doane  
Elmore  
Salyzyn (Canada)  
Sargent  
Zurn (Europe)

#### NOVICE/TECH INSTRUCTION

Billson



## ANTIQUE AND OLDER EQUIPMENT

Brewer (40's-70's)  
Keys (including HF and CW)  
Prescott (Mailing List)  
Moore, T (VHF)  
Standerfer  
Turner (including Kenwood and  
Ten-Tec)

## APPLE MACINTOSH COMPUTER

Braun  
Carlson (Macintosh Hamstacks)  
Ehrlich (FTP archive)  
Stader (List of Macintosh  
Amateur Radio Software)  
Van Peursem (Savant)

## BATTERIES

Hammill (Sealed Lead-Acid)  
Meyers  
Stuart (including Ni-Cads)

## CALLSIGN PROJECT/NATIONAL TECHNICAL INFORMATION SERVICE (NTIS)

Carruth  
Lloyd (including QRZ Ham-Radio  
CD-ROM)

## CIVIL AIR PATROL (CAP)

Carlson  
Moore, J

## COLLEGE CLUBS

Edwards  
Knapp, et al  
Schallehn  
Schleck (et al, Mailing List)

## COMMERCIAL EQUIPMENT

Dodell (Mailing List)  
Richards

Bono (AutoExam/AutoCW)  
Carlson (Macintosh Hamstacks)  
Chilton  
Knapp, et al  
Larson  
Magid  
Maia  
Myers (including basic  
electronics and communications  
theory)

Redding  
Reeves  
Salmon  
Stader

## PACKET

Ackerman (including TCP/IP,  
TAPR, Net-SIG, and Kantronics  
D4-10 19.2kBaud Radio Modems)  
Angus (TCP/IP, NOS, UUPC,  
Tnet, and SNEWS, IP  
Coordinator for CA - LA  
and SF Valley subnet)  
Battles (AX.25 and TCP/IP)  
Bloom (IP Coordinator for  
Connecticut subnet)  
Braun (TCP/IP, Macintosh, IP  
Coordinator for WNY subnet)  
Cole (TCP/IP and NOS)  
Dodell (IP Coordinator for  
Arizona subnet)  
Elmore (including TCP/IP)  
Engelhausen, et al (AA4RE Packet  
BBS and Mailing List)  
Freeman, J (KAM, TCP/IP, NOS for  
DOS and OS/2)  
Fyodorov (AX.25 and TCP/IP in  
Russia)  
Graham, J (KAMterm)  
Graham, P (VHF)  
Knapp, et al  
Meredith (AZ Packet Coordinator,  
PBBS Bulletin Forwarding Mailing  
List, F6FBB Packet BBS Mailing  
List)  
Nielsen (TAPR)  
Salyzyn (Canadian)

Wier (ICOM Mailing List)	Sargent
CW (MORSE CODE)	Sayer (VHF)
Bono (AutoCW)	Schallehn (Kantronics)
Elmore	Stader (TCP/IP and Macintosh)
Fyodorov (including Cyrillic)	Vail (TCP/IP, TAPR/9600, IP Coordinator for East/Central Massachusetts subnet)
Keys	Van Peurse (Savant and Macintosh)
Rosenfeld	
Salyzyn	MEDIA (PUBLICATION/WRITING/ BROADCASTING)
Silva	
Squicciarini	Battles (QST)
Stine	Bloom (QEX)
Stockton	Coletti, et al (Newsline)
Tescher (Computer Programs)	Lau (QST/QEX)
Zurn (including European abbreviations)	Moore (Co-Host, Ham Radio and More)
DIGITAL SIGNAL PROCESSING (DSP)	
Bloom	PART-15 BROADCASTING
Edwards	Ornitz
EQUIPMENT TESTING/TROUBLESHOOTING	POWER SUPPLIES
Billson	Myers
Brewer (Tube Gear)	Stuart
Freeman, J (PC ISA Bus)	
Hare (ARRL Laboratory Manager)	PRODUCT INFO/FEEDBACK
Myers	Appell (Alinco and Yaesu)
Ornitz (Instrumentation)	Freeman, M and Shirley (Advanced Computer Controls - ACC)
Rymell (Electronics and Computer Service Work)	Wier (ICOM)
Salnick	
Salyzyn	QRP (LOW POWER)
Standerfer	
Stockton	Billson
Taylor	Halbert (HF)
Tescher	Harris
Witte (Instrumentation)	Sargent (VHF)
FREQUENTLY ASKED QUESTIONS (FAQ's)	Stockton
Bloom (ARRL E-mail and Info Server)	Turner (including Ten-Tec Argonaut)
Bowen (Supplemental FTP Archives, Internet Callbook Server)	Walker, et al (Mailing List)
Cheeseman (Australia)	Zurn
Hill (Antennas)	RADIO FREQUENCY INTERFERENCE (RFI)

Holmstead (Satellites/Space)  
Jahnke (VE Exams Scheduled)  
Kluft (General)  
Salyzyn (Radio Amateurs on Usenet,  
rec.radio.info Moderator)  
Stader (Macintosh Amateur Radio  
Software)  
Turvey (United Kingdom)  
Watt (Packet and Digital Modes)  
Woods (Mail Order Electronics)  
Yee (Online Repeater Directory)

#### HANDICAPPED OPERATING

Billson  
Doane  
Knapp, et al

#### HIGH FREQUENCY (HF)/ CONTESTING/DX

Battles  
Brubaker  
Chilton  
Elmore  
Fyodorov  
Hill (Mobile)  
Knapp, et al  
Nerenberg (DX Mailing List)  
Rosenfeld (including practical  
QSLing tips)  
Salmon (including DXpeditions)  
Salnick  
Silva  
Squicciarini  
Tidd (DXCC Databases)  
Zurn

#### HOME BREWING/DO-IT-YOURSELF

Billson (6809 uP)  
Bloom (including DSP)  
Carruth (Digital Design,  
Software)  
Chilton  
De Armond  
DePolo (including VHF/UHF  
design and construction)

Elmore  
Graham, P (including PC's)  
Hare (including Automotive and  
Telephone)  
Myers  
Stockton  
Witte

#### RECIPROCAL LICENSING/FOREIGN OPERATION

Andrews (New Zealand)  
Flaherty (South Pacific)  
Fyodorov (Russia)  
Levine (Australia and Japan)  
Salmon  
Salyzyn (Canada)  
Stockton (UK)  
Zurn (Italy and Germany)

#### REPEATERS

Battles  
Chilton  
De Armond  
DePolo (VHF/UHF)  
Graham, P (including 1.2 Ghz)  
Keller (220 Mhz)  
Knapp, et al  
Schallehn (VHF/UHF)  
Witte

#### SATELLITES

Bass (including low-cost, QRP  
Microsat stations)  
Feeney  
Flaherty (including OSCAR)

#### SEMINARS/LECTURES

Humphries  
Redding  
Stuart (Batteries and Power  
Supplies)

#### TANDY COLOR COMPUTER AND OS-9

Edwards (including DSP)	Billson
Fyodorov (including computers)	
Halbert (QRP)	TELEVISION, FAST-SCAN (ATV)
Harris	
Keys (Junk Box projects)	Chilton
Kohnen (Tubes)	Feeney
Lau (Transverters, VHF/UHF, Filters, repeatable projects)	Hammill
Myers (Transmission Lines, Analog and Digital Design)	TELEVISION, SLOW-SCAN (SSTV)
Moore, T (Junk Box projects)	Langner
Rymell (Electronics and Computers, Low-Cost projects)	UNIX
Salyzyn	
Sayer (Class-C Bipolar Amplifiers and Phased-Lock-Loop Circuits)	Carruth (System Administration)
Silva (Analog, Digital, Tubes, Semiconductors, RF, Finding Parts)	Cole (including Linux)
Stine (Tube Amplifiers, Receivers, and Exciters)	Ehrlich
Stockton (including QRP)	Freeman, J
Stuart (Batteries and Power Supplies)	Moore, C (including X-Windows)
Taylor (Tubes and Amplifiers)	Sayer (especially SunOS)
Tescher	Tescher
	Van Peurseem (HP-UX and System Administration)
IBM PERSONAL COMPUTER (PC) AND CLONES	VERY HIGH FREQUENCY (VHF)/ ULTRA HIGH FREQUENCY (UHF)
Angus	Battles
Bono (AutoExam, et al)	Carpenter (6 meters)
Braun	DePollo (Weak Signal, Contesting, and Repeaters)
Cole	Flaherty (including Amplifiers and Mailing List)
Ehrlich	Graham, P (Commercial Rig Conversions)
Freeman, J (including OS/2 and ISA bus)	Hammill (including ATV and DX)
Fyodorov	Humphries (2m FM)
Keller	Jahnke (CW/SSB Contesting and Weak Signal)
Tescher	Lau (CW/SSB to 222 Mhz)
	Moore, T
INTERNET SERVICES	Richards (Monitoring)
Schleck	Sargent (2 and 6 meter AM and Contesting)
MAIL-SERVERS/ARCHIVES	Silva
Bloom (ARRL Info Server)	Witte (including Portable and Mountaintopping)

Deignan (Buckmaster CD-ROM)  
Ehrlich (Boston ARC FTP archive)  
Harding (Ham Server)  
Nielsen (TAPR)  
Shirley (ACC Equipment)

VOLUNTEER EXAMINER (VE) PROGRAM

Billson  
Carlson (W5YI)  
DePolo  
Jahnke (ARRL VEC Manager)  
Kohnen (W5YI)  
Maia (W5YI VEC)  
Reeves  
Salmon (Sunnyvale)  
Sternitzke (W5YI Asst. VEC)

--

73, Paul W. Schleck, KD3FU

pschleck@unomaha.edu (personal mail)  
elmers-request@unomaha.edu (Elmers List administrivia)

-----

End of Info-Hams Digest V94 #603

\*\*\*\*\*